EFSEWeb Receipt date: 12/15/2005

MINFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/542,789

Filing Date July 20, 2005

First Named Inventor Israel RUBINSTEIN

Group Art Unit 1762

Examiner Name

Attorney Docket RUBINSTEIN9A

(use as many sheets as necessary)

Sheet 2 RUBINSTEIN9A 3 Attorney Docket RUBINSTEIN9A Number

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
xaminer nitials*	Cite No.1				
	AA	BRAUNSTEIN, P. et al., "Strategies for the Anchoring of Metal Complexes, Clusters, and Colloids Inside Nanoporous Alumina Membranes", Chem. Eur. J. 6, No. 24, pp. 4637-4646 (2000)			
	AB	CARUSO, R.A., "Titanium Dioxide Tubes from Sol-Gel Coating of Electrospun Polymer Fibers", Adv. Mater. 13, No. 20, pp. 1577-1579 (2001)			
	AC	DOKOUTCHAEV, A., et al., "Colloidal Metal Deposition onto Functionalized Polystyrene Microspheres", Chem. Mater. 11, pp. 1389-1299 (1999)			
	AD	GOSS, C.A., "Application of (3-Mercaptopropyl)trimethoxyssllane as a Molecular Adhesive in the Fabrication of Vapor-Deposited Gold Electrodes on Glass Substrates", Anal. Chem. 63, pp. 85-88 (1991)			
	AE	HANAOKA, T. et al., "Three-Dimensional Assemblies of gold Colloids in Nanoporous Alumina Membranes", Eur. J. Inorg. Chem., pp. 807-812 (1998)			
	AF	HORNYAK, G. et al., "Gold Clusters and colloids in Alumina Nanotubes", Chem. Eur. J.3, No. 12, ρp. 1951-1956 (1997)			
	AG	IIJIMA, S., "Helical Microtubules of Graphic Carbon", Nature, vol. 354, pp. 56-58 (1991)			
		LIU, H. et al., "Imaging As-Grown [60]Fullerene Nanotubes by Template Technique", J.AM. Chem. Soc. 124, pp. 13370-13371 (2002)			
		MARINAKOS, S.M., "Template Synthesis of One-Dimensional Au, Au-Poly(pyrrole), and Poly(pyrrole) Nanoparticle Arrays", Chem. Mater. 10, pp. 1214-1219 (1998)			
		NISHIZAWA, M. et al., "Metal Nanotubule Membranes with Electrochemically Switchable Ion-Transport Selectivity", Science, Vol. 268, No. 5211, pp. 700-702 (1995)			
		SILMAN, O., "Surface-Enhanced Raman Scattering by Citrate on Colloidal Silver", J. Phys. Chem 87, pp. 1014-1023 (1983)			
		TURKEVICH, J. et al., "A Study of the Nucleation and Growth Processes in the Synthesis of Colloidal Gold", Anal. Chem. 63, pp. 55-75 (1951)			
	AM \	WIRTZ, M. et al., "Template-Synthesized Nanotubes", Chem. Eur. J. 8, No. 16, pp. 3572-3578 (2002)			

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Sostitute for form 1449A/PTO				Complete if Known		
ŒI				Application Number	10/542,789	
NFORMATION DISCLOSURE STATEMENT BY APPLICANT			JRE	Filing Date	July 20, 2005	
			ANT	First Named Inventor	Israel RUBINSTEIN	
•				Group Art Unit	1762	
(use as many sheets as necessary)			ry)	Examiner Name		
Sheet	3	RUBINSTEIN9A	3	Attorney Docket Number	RUBINSTEIN9A	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1					
	AN	HOU, Z., "Self-Assembled Monolayers on Electroless Gold Impart pH-Responsive Transport of Ions in Porous Membranes", Langmuir, vol. 16, pp. 2401-2404 (2000)				
	AO	HULTEEN, J.C. et al., "Introducing Chemical Transport Selectivity into Gold Nanotubule Membranes", J. Am. Chem. Soc. 120, pp. 6603-6604 (1998)				
	AP	JIRAGE, K.B. et al., "Effect of Thiol Chemisorption on the Transport Properties of Gold Nanotubule Membranes", vol. 71, no. 21, pp. 4913-1918 (1999)				
	AQ	MARTIN, C.R., "Investigations of the Transport Properties of Gold Nanotubule Membranes", J. Phys. Chem. B 105, pp. 1925-1934 (2001)				
	AR	MARTIN, Charles R. "Nanomaterials: A Membrane-Bases Synthetic Approach", Science, vol. 266, pp. 1961-1966 (1994)				
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	Examiner Signature	/Joel Horning/	Date Considered	08/06/2008
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